

Teacher Preparation Standards Approved by the Michigan State Board of Education

Note: The following standards/guidelines were adopted or approved by the State Board of Education or defined by Administrative Rule. These standards/guidelines must be used by teacher preparation institutions approved to offer programs in the following areas:

Bilingual Education (YA...YT)

Administrative Rule 390.1157.

Biology (DA)

Standards for the Preparation of Teachers – Biology (August 8, 2002)

Chemistry (DC)

Standards for the Preparation of Teachers – Chemistry (August 8, 2002)

Communication Arts (AX)

Standards for the Preparation of Teachers - Communication Arts (July 20, 2000)

Computer Science (NR)

Standards for the Preparation of Teachers – Computer Science (November 16, 2000)

Guidance and Counseling (NT)

Endorsement of Teachers as Counselors (June 8, 1971), Administrative Rule 390.1301-390.1305

Early Childhood Education (ZA)

The State Board of Education (SBE) adopted the National Association for the Education of Young Children (NAEYC) Guidelines for early childhood preparation programs. The endorsement is offered only to candidates who are certified to teach at the elementary level. The Early Childhood preparation program must consist of a minimum of 20 semester hours, including 14 semester hours focused exclusively on the study of children from birth through eight years of age. (September 8, 1995)

Earth/Space Science (DH)

Standards for the Preparation of Teachers – Earth/Space Science (August 8, 2002)

Economics (CA)

Standards for the Preparation of Teachers - Economics (January 10, 2002)

Educational Technology (NP)

Standards for the Preparation of Teachers – Educational Technology (June 13, 2002)

English (BA)

Standards for the Preparation of Teachers - English (February 17, 2000)

English as a Second Language (NS)

Requirements and Standards for Professional Preparation for the English as a Second Language Endorsement on a Michigan Teaching Certificate (July 17, 1997)

Family and Consumer Sciences (KH)

Standards for the Preparation of Teachers - Family and Consumer Sciences (May 18, 2000)

Geography (CB)

Standards for the Preparation of Teachers – Geography (December 13, 2001)

Health (MA)

Standards for the Preparation of Teachers - Health (June 22, 2000)

History (CC)

Standards for the Preparation of Teachers – History (December 13, 2001)

Industrial Technology (IX)

Guidelines for Industrial Technology (June 19, 1997)

Integrated Science (DI)

Standards for the Preparation of Teachers – Integrated Science: elementary (August 8, 2002)

Standards for the Preparation of Teachers – Integrated Science: secondary (August 8, 2002)

Japanese Language and Culture (FL)

Japanese Language and Culture Content Guidelines (June 1986)

Journalism (BC)

Standards for the Preparation of Teachers - Journalism (April 13, 2000)

Language Arts (BX)

Standards for the Preparation of Teachers - Language Arts (July 20, 2000)

Library Media (ND)

Initial Programs for the School Library Media Specialist (NCATE-approved), prepared jointly by the American Library Association and the American Association of School Librarians (November 14, 1996, K-12 only)

Mathematics (EX)

Standards for the Preparation of Teachers K-8 Mathematics (February 17, 2000)

Standards for the Preparation of Teachers 7-12 Mathematics (February 17, 2000)

Middle Level (ZL)

The Middle Level Endorsement conforms to the SBE guidelines described in Rule 390.1101 (g) as the Middle School Endorsement and provides authorization to teach in grades 5 to and including 9 in the major and minor areas of preparation. Preparation standards, *Standards for the Basic Preparation of Middle Level Teachers*, were adopted by the SBE February 20, 1997, at the same time that the endorsement was renamed.

Physical Education (MB)

Standards for the Preparation of Teachers - Physical Education (April 13, 2000)

Physical Education for Students with Disabilities (SP)

Standards for the Preparation of Teachers – Biology (August 8, 2002)

Physical Science (DP)

Standards for the Preparation of Teachers – Physical Science (August 8, 2002)

Physics (DE)

Standards for the Preparation of Teachers – Physics (August 8, 2002)

Political Science (CD)

Standards for the Preparation of Teachers – Political Science (January 10, 2002)

Reading Specialist (BR)

Standards for the Preparation of Teachers - Reading Specialist (July 20, 2000)

A K-12 graduate degree program is required.

Reading (BT)

Standards for Preparation of Teachers - Reading (July 20, 2000)

Social Studies (RX)

Teacher Education Standards for Social Studies (April 15, 1999)

Speech (BD)

Standards for the Preparation of Teachers - Speech (May 18, 2000)

Special Education (SA...SV)

Revised (April 9, 1997) *Administrative Rules for Special Education*

Technology and Design (TX)

Guidelines for Technology and Design (June 19, 1997)

Visual Arts Education (LQ)

Standards for the Preparation of Teachers – Visual Arts Education (June 12, 2001)

Visual Arts Education Specialist (LZ)

Standards for the Preparation of Teachers – Visual Arts Education Specialist (June 12, 2001)

Vocational Agriscience and Natural Resources Education (VA)

October 26, 1993, SBE Memorandum *Approval of the Redefinition and Renaming of the Vocational Agriculture (VA) Endorsement for Teacher Certification to Agriscience and Natural Resources Education*

Vocational Business Services (VB)

July 27, 1993, SBE Memorandum, *Approval of Business Services as a New Endorsement for Teacher Certification*

Vocational Family and Consumer Sciences (VH)

Standards for the Preparation of Teachers - Family and Consumer Sciences (May 18, 2000)